

MERL-1549

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Perry, et al.

: Art Unit: 2676

Serial No: 10/802,443

Examiner: Unknown

Filed: March 16, 2004

Title: Method and Apparatus for Antialiasing a Set of Objects

Represented as a Set of Two-Dimensional Distance Fields

in Image-Order

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INFORMATION DISCLOSURE STATEMENT

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Pursuant to 37 C.F.R. §1.56(a), Applicant hereby cites the following documents (copies enclosed) listed on the attached copy of Form PTO-1449.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 checked below:

X 1.97(b) This Information Disclosure Statement is filed:

- (1) Within three months of the filing date of a national application; OR
- (2) Within three months of the date of entry of the national stage of an international application; OR
- (3) Before the mailing of a first Office Action on the merits.

No fee or certification is required.

- \_\_\_ 1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:
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- the Certification under 37 CFR
  1.97(e) as set out below; OR
- \_\_\_\_ the fee of \$240.00 under 37 CFR 1.17(p).
- \_\_ 1.97(d) This Information Disclosure Statement is filed after the mailing date of either:
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- (1) the Certification under 37 CFR 1.97(e) as set out below; AND
- (2) Petition is hereby made under 37 CFR
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- (3) Authorization to charge the petition fee of \$130.00 as set out in 37 CFR 1.17(i).

If this Information Disclosure Statement is being filed under 37 CFR 1.97(c) or 1.97(d), the undersigned Attorney hereby

#### certifies that:

each item of information contained in this Information
Disclosure Statement was cited in a communication from
a foreign patent office in a counterpart foreign
application not more than three months prior to the
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### <u>or</u>

no item of information contained in this Information
Disclosure Statement was cited in a communication from
a foreign patent office in a counterpart foreign
application, or to the knowledge of the undersigned
Attorney after making reasonable enquiry, was known to
any individual designated in 37 CFR 1.56(c) more than
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Authorization is hereby given to charge the indicated fee(s) to Deposit Account No. 50-0749.

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Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES

By:

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Attorney for Assignee

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Customer No. 022199

Enclosures

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Sheet		of	1

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Form PTO-1449 (modified 1)  INFORMATION  (Use several sheets if necessary)	Attorney Docket Number: MERL-1549	Serial Number: 10/802,443
	Applicant: Perry, et al.	
	Filing date: March 16, 2004	Group art area:

# U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Sub- class	Filing date if appropriate
	US 2003/0189662 A1	Sep. 30, 2004	Frisken et al.	345	611	

## FOREIGN PATENT DOCUMENTS

Document nur	mber Date	Country	Class	Subclass	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	OTHER DOCUMENTS (Including Author, little, Date, Pertinent Pages, Etc.)
1.	Perry et al., "KIZAMU: A System for Sculpting Digital Characters" Computer Graphics. SIGGRAPH 2001 Conference Proceedings. Los Angeles, CA, August 2001.
2.	Frisken et al., "Adaptively Sampled Distance Fields: A General
	Representation of Shape for Computer Graphics" Computer Graphics. SIGGRAPH 2000 Conference Proceedings, New Orleans, LA, July 2000.
3.	
4.	
5.	
Examine	Date Considered:
EXAMINE if not	R: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation in conformance and not considered. Include copy of this form with next communication to the applicant.